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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Named

Inventor : Ikko Fushiki et al.

Batch No:

Appln. No.: 09/452,658

Allowed:

Filed : December 1, 1999

Group Art Unit: 2672

For : METHOD AND APPARATUS FOR
TRANSFORMING AND RENDERING
GRAPHICAL CURVES

Examiner: T. Havan

Docket No.: M61.12-0179

LETTER TO OFFICIAL DRAFTSPERSONCommissioner for Patents
Washington, D.C. 20231I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS13th DAY OF *November*, 2001.*Theodore M. Magee*
PATENT ATTORNEY

Sir:

Enclosed are **eleven** (11) sheets of formal drawings for
filing in the above-identified application.**RECEIVED****JAN 30 2002****Technology Center 2600**

Respectfully submitted,

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By:

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TMM:ajm

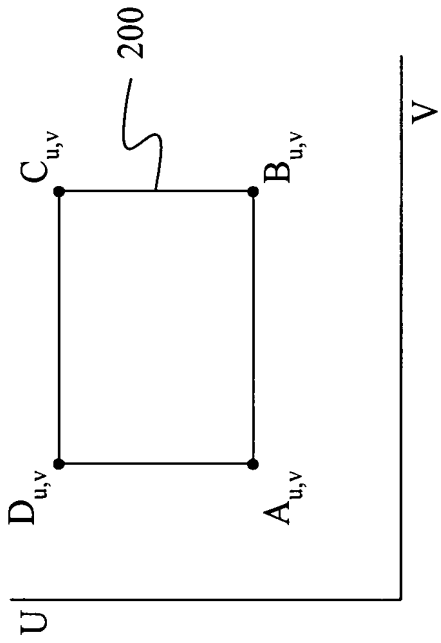


FIG. 1A

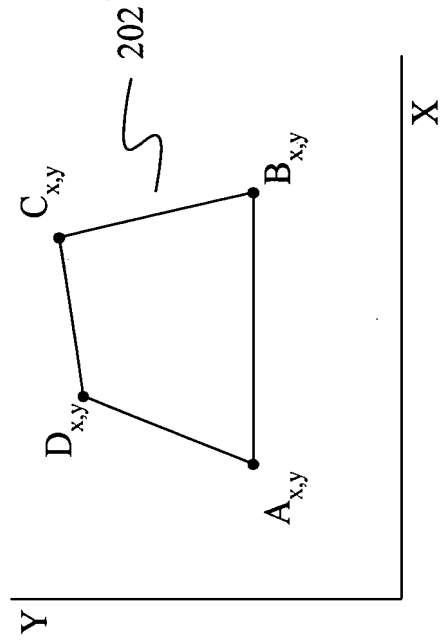


FIG. 1B

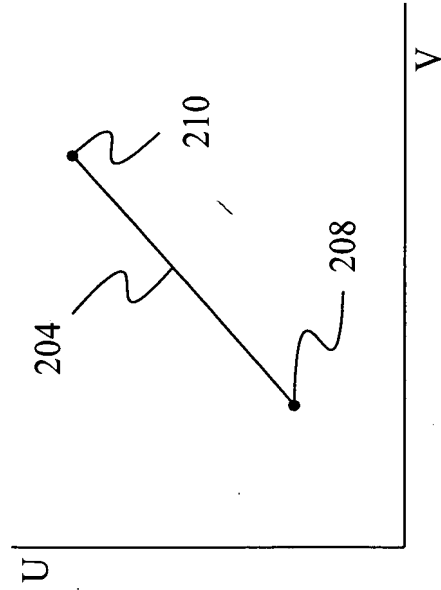


FIG. 2A
(PRIOR ART)

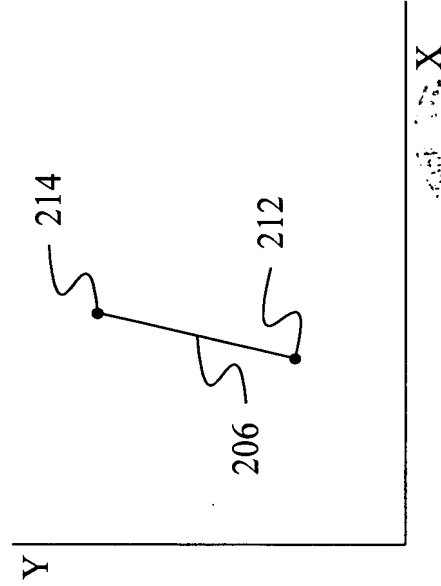


FIG. 2B
(PRIOR ART)

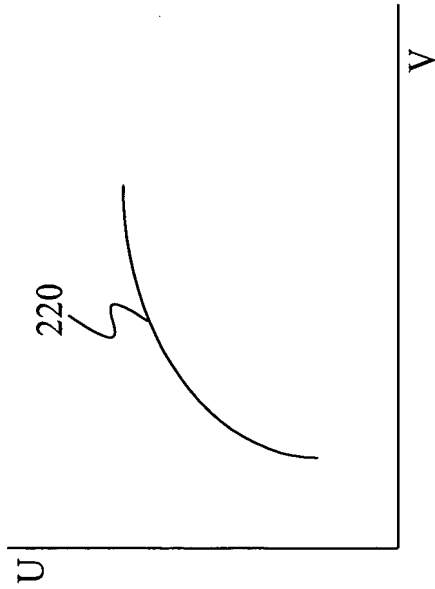


FIG. 3A
(PRIOR ART)

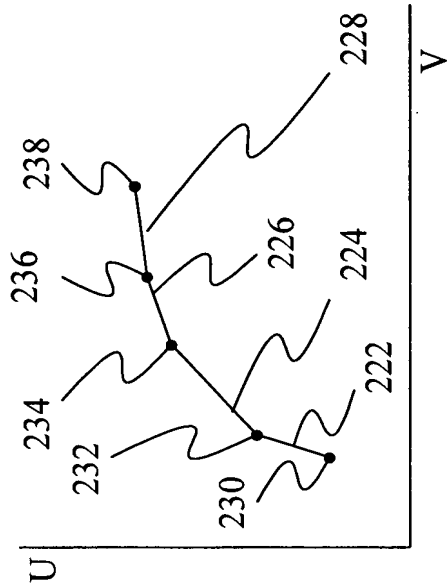


FIG. 3B
(PRIOR ART)

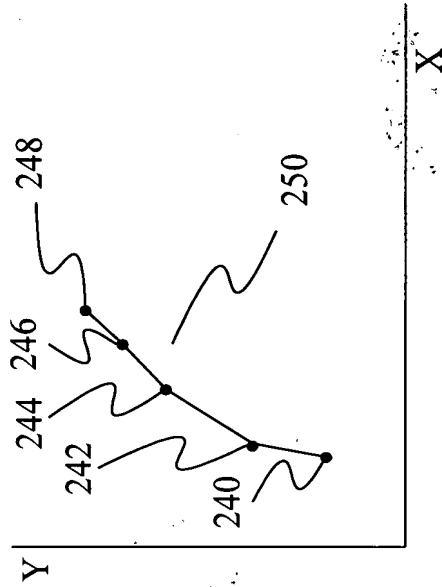


FIG. 3C
(PRIOR ART)

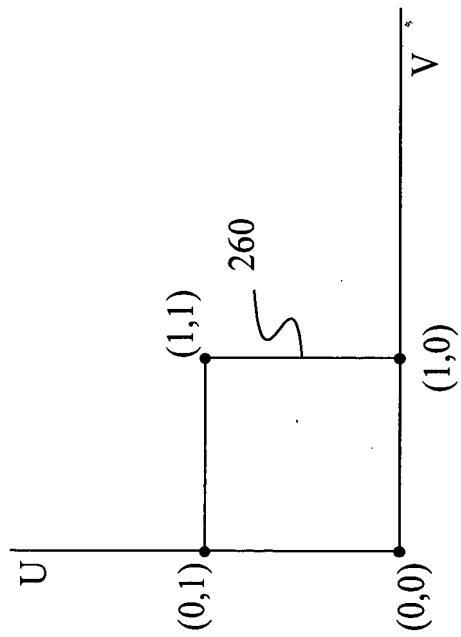


FIG. 4A

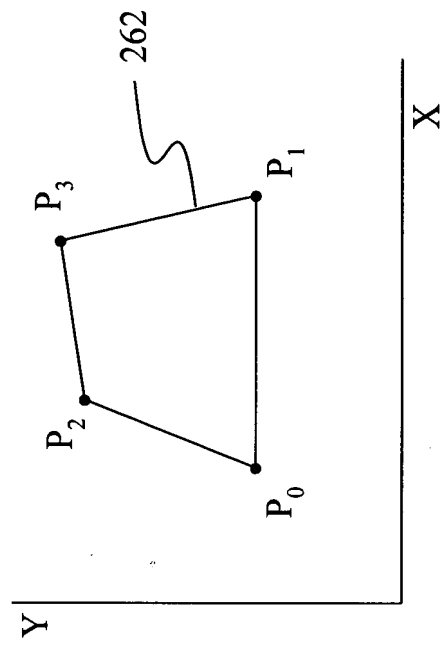


FIG. 4B

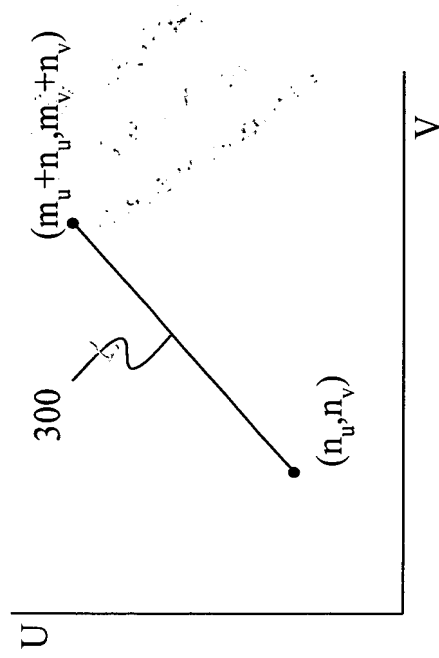


FIG. 5A

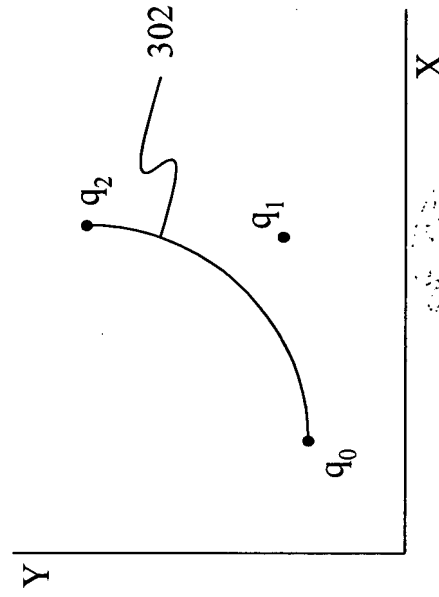


FIG. 5B

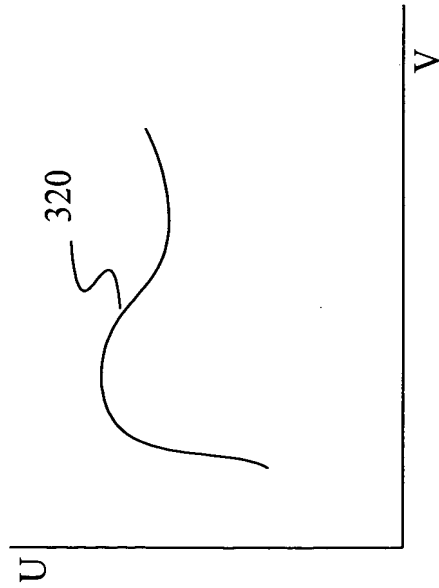


FIG. 6A

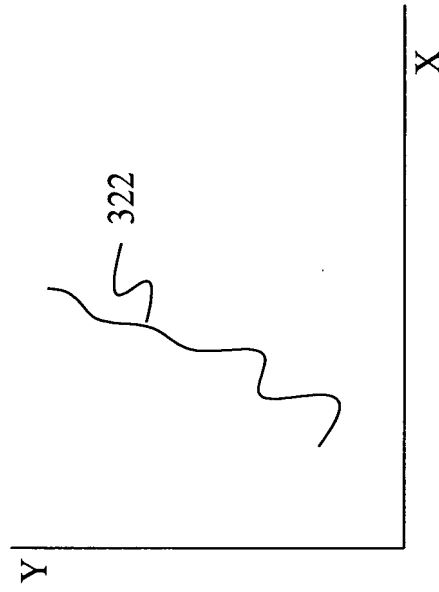


FIG. 6B



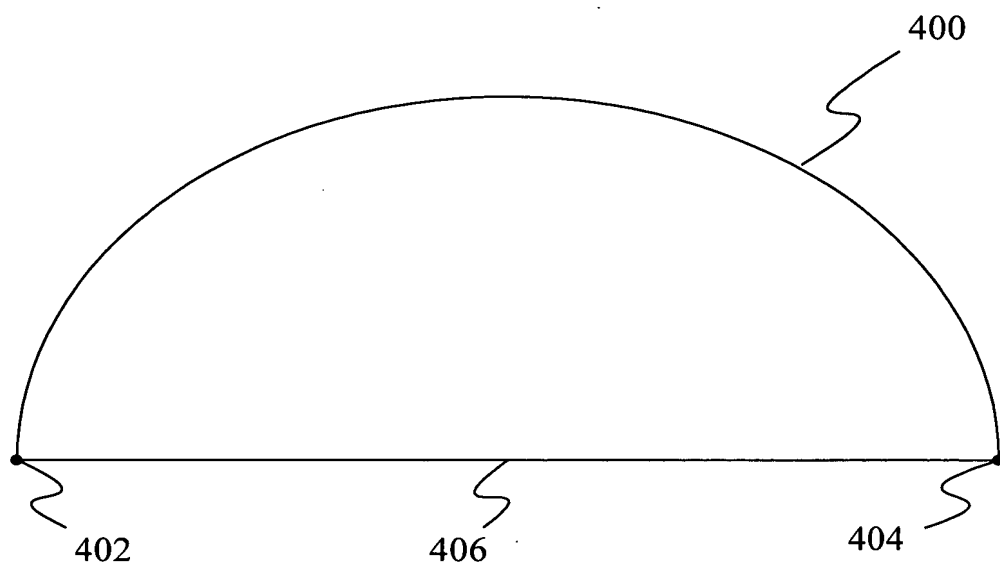


FIG. 7A

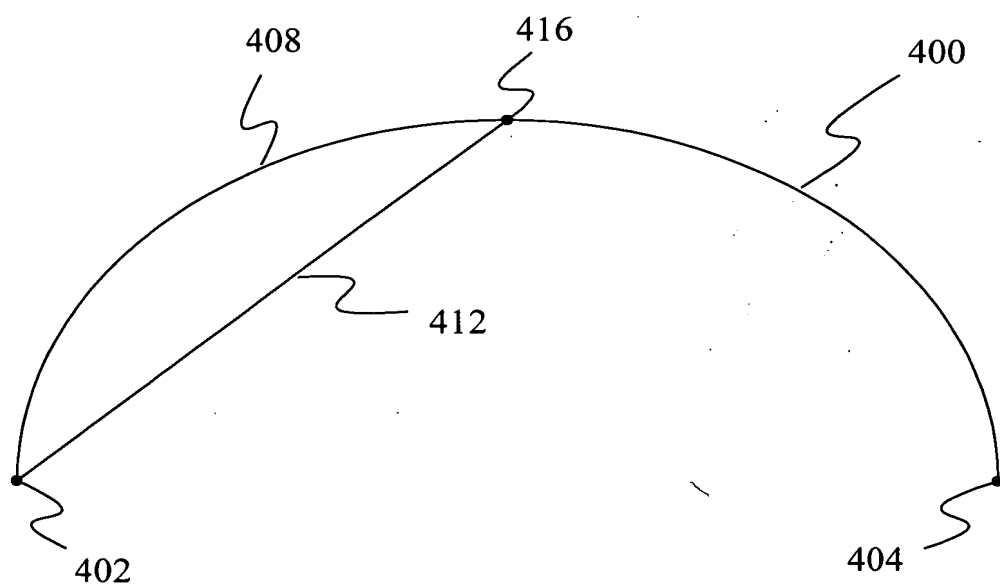


FIG. 7B

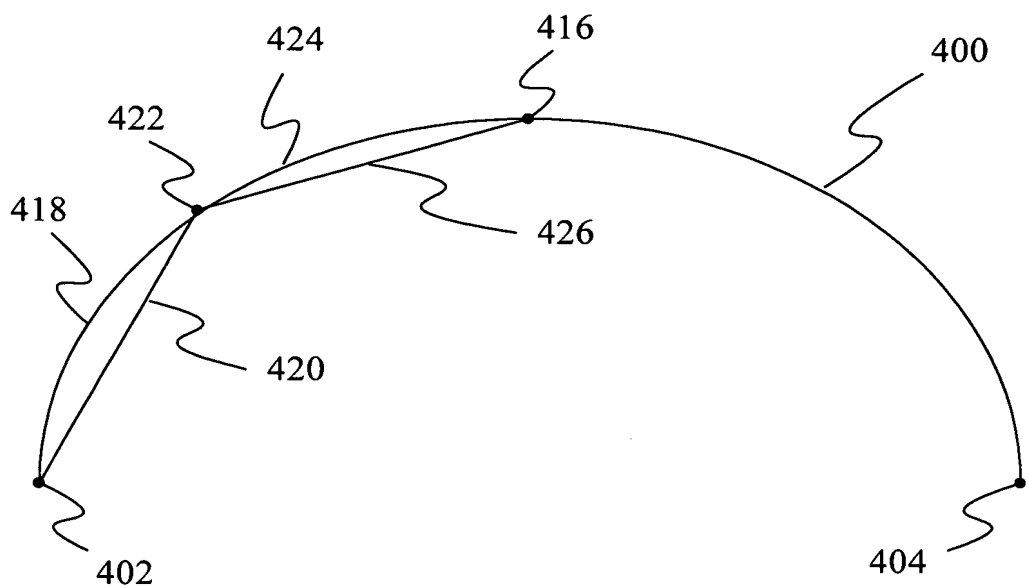


FIG. 7C

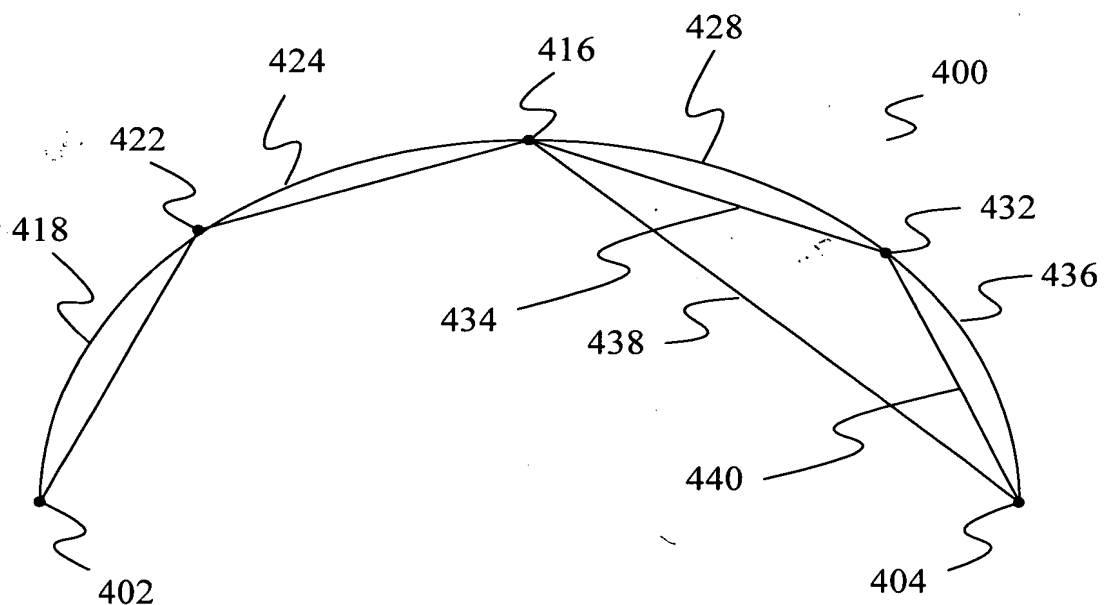


FIG. 7D

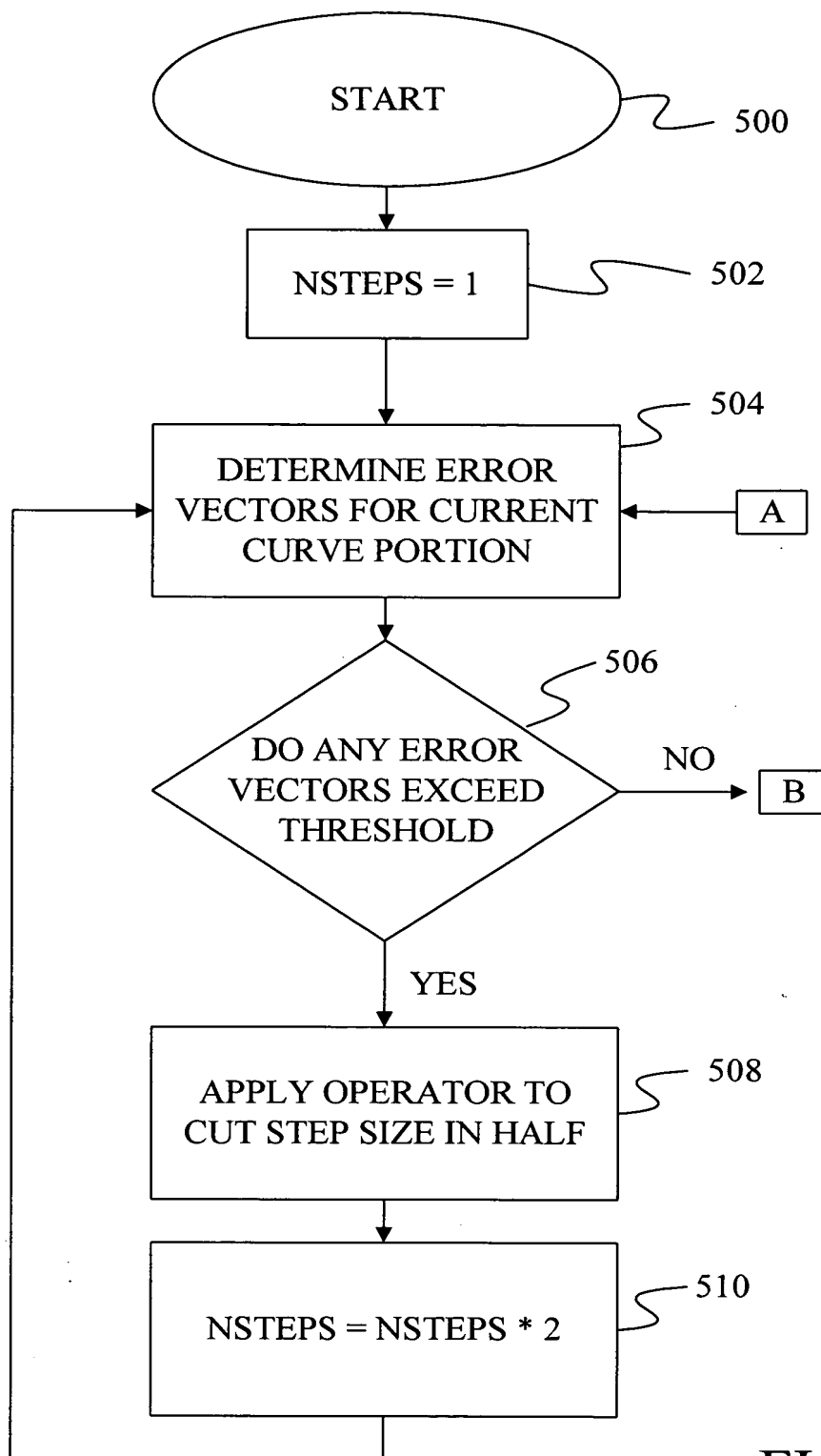


FIG. 8A

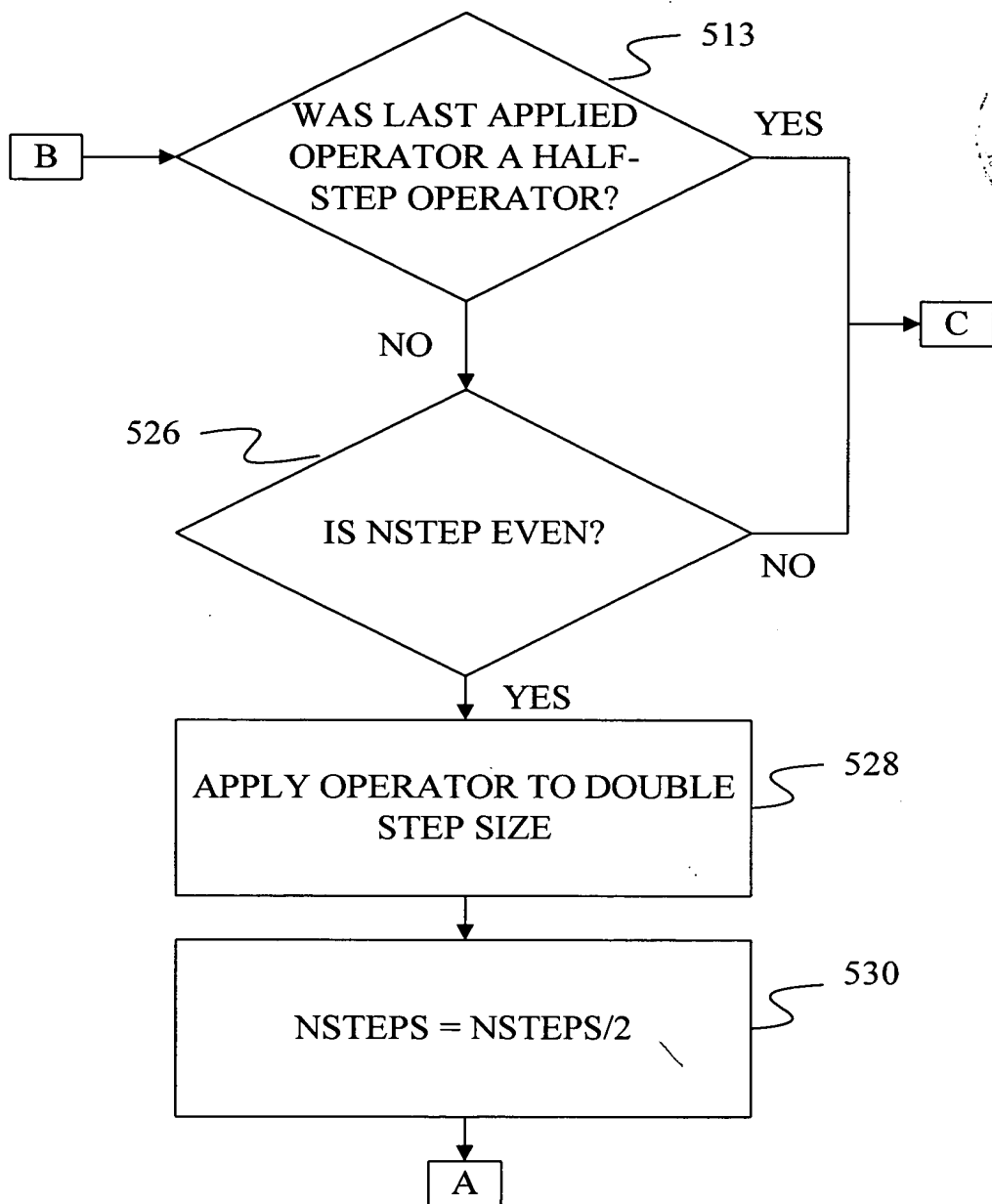


FIG. 8B

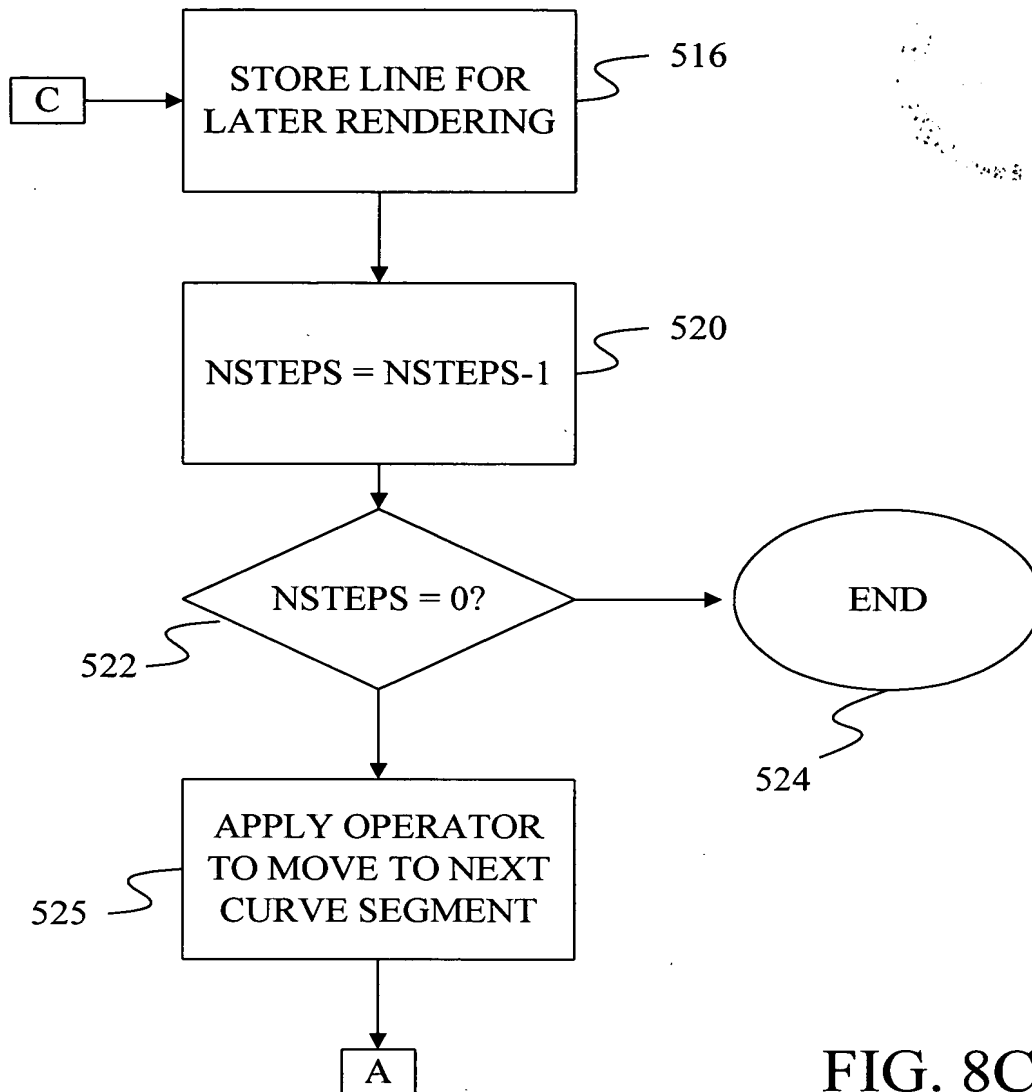


FIG. 8C

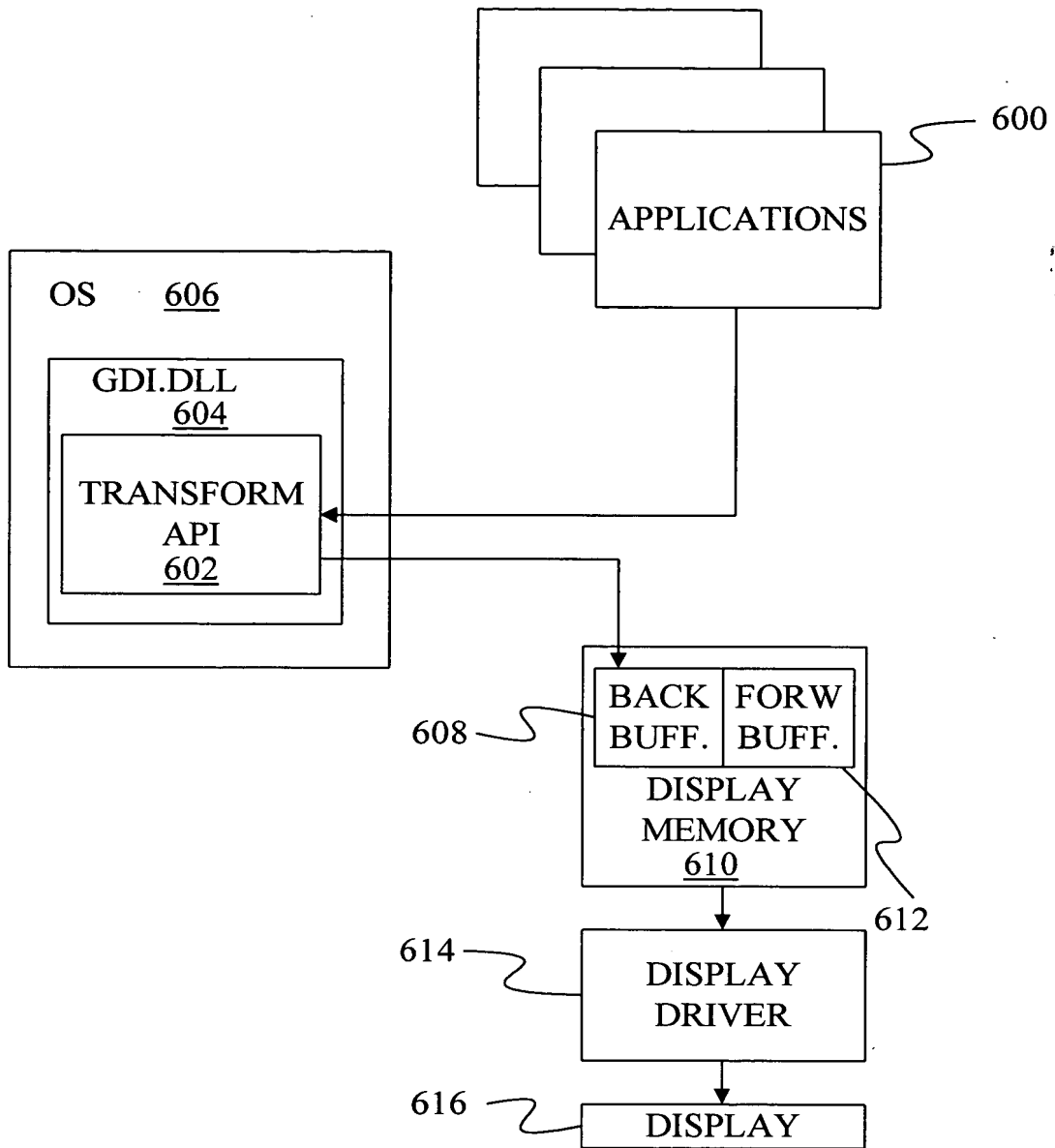


FIG. 9

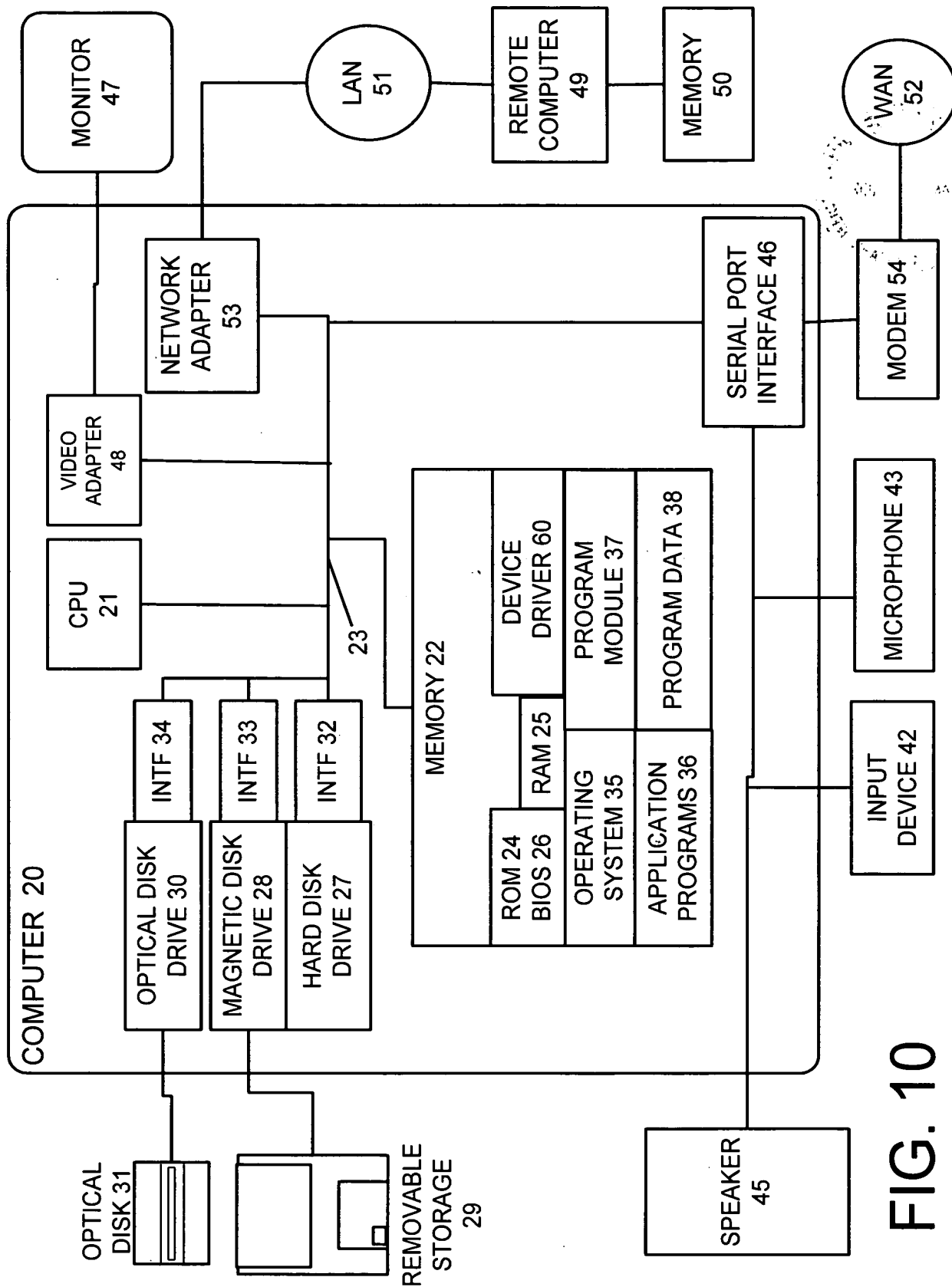


FIG. 10